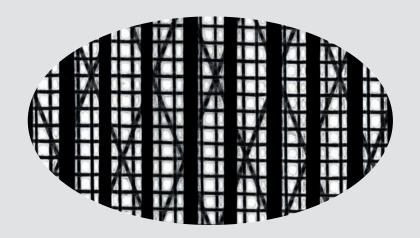


Look no further and allow us to introduce you to Dimension-Polyant's line of

GraphX<sup>®</sup>. These laminates for racing and cruising yachts of all sizes continuously keep having a huge impact on the international sailing world. Its first-class features are achieved by superior fiber handling and advanced lamination technology using our patented insert process. GPL is the first laminated sailcloth line to capture the strength of high performance carbon. This line benefits from the use of high strength carbon warp sheet fiber, a super rugged Technora® base and Technora X-PLY®. As pioneering racing fabrics, they keep impressing with incredible resistance to flex, elongation and degradation from UV. If you are into no compromise high performance, these composite fabrics are made for you. Because GPL's take Carbon to an entirely new level in high performance materials creating sails for the playing fields of the best.



Boat Length	Application	GPL	
26 - 30 feet	Mainsail Light #1 #1 #2 #3	GPL05 / - GPL05 GPL05 GPL05	
31 - 35 feet	Mainsail Light #1 #1 #2 #3	GPL10 / GPL05 - GPL05 GPL10 / GPL05 GPL10	
36- 40 feet	Mainsail Light #1 #1 #2 #3	GPL14 / GPL10 GPL05 GPL10 / GPL05 GPL14 / GPL10 GPL14	
41 - 45 feet	Mainsail Light #1 #1 #2 #3	GPL18 / GPL14 GPL10 / GPL05 GPL14 / GPL10 GPL18 / GPL14 GPL18	
46 - 50 feet	Mainsail Light #1 #1 #2 #3	GPL21 / GPL18 GPL14 / GPL10 GPL18 / GPL14 GPL21 GPL21	
51 - 55 feet	Mainsail Light #1 #1 #2 #3	GPL28 / GPL21 GPL18 / GPL14 GPL21 / GPL18 GPL21 / GPL18 GPL28	



Style	Weight	Warp/Fill	Warp/Fill	Insert	X-PLY <sup>®</sup>
1.5 mil	Sm-oz		Technora® Black	Carbon	Technora® Black
GPL 05 GPL 10 GPL 14 GPL 18	4,4 5,1 5,6 6,7	6 x 5 6 x 5 6 x 5 6 x 5	750 x 750 750 x 750 750 x 750 750 x 750	1,4 x 3500 1,4 x 7000 2 x 7000 3 x 7000	22° 750 22° 750 22° 750 22° 750
GPL 21	7,3	6 x 5	1500 x 750	3 x 7000	22° 750
GPL 28	8,5	6 x 5	1500 x 750	4 x 7000	22° 750

#### **GENERAL NOTE**

All suggestions are based on our worldwide experience with sailcloth applications. Please note that the recommendations are meant as guidelines. You should consider, when making your choice, if the sail will be used in a particular heavy or light wind area.

Neither Dimension-Polyant nor any of its affiliates assume any liability for special, incidental or consequential damages due to the recommendation given.

# HIGHEST QUALITY FROM THE START

Dimension-Polyant uses only performance high tenacity fibers, customdeveloped chemicals as well as premium films from qualified suppliers.

### IN-HOUSE MANUFACTURING

Dimension-Polyant is worldwide the sole producer of high quality sailcloth with its own in-house manufacturing. As sailcloth is our only product we have invested in customized equipment for weaving, finishing and laminating.

# CONTINUOUS INNOVATION

Dimension-Polyant has the most dedicated R&D team, the state-of-the-art facilities and preferred access to the newest fibers, chemicals and components. Together with German and American engineering this provides the base for trend setting developments.

### GLOBAL REACH

Our worldwide distribution and technical support network makes Dimension-Polyant the perfect partner for your sailmaker.



